

## ABSTRACT

The present invention is a multiparameter method of screening for the diagnosis, prevention or treatment of atherosclerosis-related coronary heart disease (CHD) or stroke. This method is used for predicting a total risk of the disease and a disease risk level, determining a primary cause in the disease, assessing a therapeutic efficacy and optimizing the therapeutic targets at the different stages of the disease in different individuals who require the therapy to prevent or to treat the disease. The method of this invention can be used to combine the contributions of atherosclerotic risk factors to the disease and to unite the two major methods for diagnosing the disease: screening the Low-density lipoprotein (LDL) level and measuring the C-reactive protein (CRP) concentration in human blood. The method of this invention is written as an executable computer program named the MMA.exe © 2004, by Xing F. Wang, which provides greater ease and convenience to perform this method.

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"Not Applicable"

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